


## To TECHNICAL PARAMETERS

| Input [V] | Welding current MIG <br> $[\mathrm{A}]$ | Duty cycle <br> MIG [\%] | Wire <br> feeder | Welding wire <br> spool $[\mathrm{kg}] /[\mathrm{mm}]$ | Wire diameter <br> $[\mathrm{mm}]$ | Weight <br> $[\mathrm{kg}]$ | Dimensions <br> $[\mathrm{mm}]$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 400 | MIG $50-300$ |  | builid-in, |  |  |  |  |
|  | TIG $10-300$ | 60 | $4-$ roll gear | $\leq 15 / \varnothing 200 / 300$ | $0.8 / 1.0 / 1.2$ | 22 | $570 \times 265 \times 460$ |

Additional functions: $2 \mathrm{~T} / 4 \mathrm{~T}$, inductance, polarity change, BURN BACK, SLOW FEED, HOT START, ARC FORCE, SPOOL GUN, VRD

## (i) DESCRIPTION

SPARTUS ${ }^{\circledR}$ EasyMIG 315 is a modern, inverter semi-automatic welding machine, constructed on the basis of IGBT transistors. It enables welding with a consumable electrode in an inert and active gas shield (MIG / MAG), welding with a coated electrode (MMA) and TIG Lift welding with frictional arc ignition. Additionally, the device, thanks to the possibility of changing the welding polarity, enables welding with self-shielding wire without gas. The maximum welding current for the MIG / MAG / TIG methods is 300A and for the MMA method: 250A. The device is powered from a three-phase 400 V network. The device is equipped with synergic programs for MIG / MAG welding with steel wires in the diameter range $0.8 / 1.0 / 1.2 \mathrm{~mm}$. In addition, the welder has the ability to manually correct the set parameters.

## LCD DISPLAY

A modern LCD display allows you to easily and quickly set the welding voltage and manage the functions of the device. When adjusting the parameters, the display determines the dependence of the weld shape on the voltage and graphically shows the recommended material thickness for the selected current.


## WIRE FEEDER

Professional four-roller feeder ensures stable welding wire feeding.



MIG gun SPE 360 3m
Electrode holder
Work clamp
Gas hose with bands
User's manua


